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PATENT APPLICATION
Attorney Docket No. 8371-129COMBINED DECLARATION AND POWER OF ATTORNEY
FOR PATENT APPLICATION

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled METHOD OF FORMING MULTI-LAYERS FOR A THIN FILM TRANSISTOR (TFT) AND THE DEVICE FORMED THEREBY, the specification of which:

☒ is attached hereto.
☐ was filed on _____ as Application No. _____
☐ and was amended on _____ (if applicable)
☐ with amendments through _____ (if applicable).

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to the patentability of this application in accordance with Title 37, Code of Federal Regulations, Sec. 1.56.

I hereby claim foreign priority benefits under Title 35, United States Code, Sec. 119 (a)-(d) or §365(b) of any foreign application(s) for patent or inventor's certificate, or §365(a) of any PCT international application which designated at least one country other than the United States of America, listed below and have also identified below any foreign application for patent or inventor's certificate, or of any PCT international application having a filing date before that of the application on which priority is claimed:

Prior Foreign Application(s)

Claiming
Priority?

(Number)

(Country)

(Day/Month/Year Filed)

☐ ☐
Yes No

I hereby claim the benefit under Title 35, United States Code, Sec. 119(e) of any United States provisional application listed below:

Provisional Application No.Filing Date

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I hereby claim the benefit under Title 35, United States Code, Sec. 120 or §365(c) of any PCT international application designating the United States of America listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, Sec. 112, I acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of Federal Regulations, Sec. 1.56 which occurred between the filing date of the prior application and the national or PCT international filing date of this application:

(Application No.)	(Filing Date)	(Status) (patented, pending, abandoned)
-------------------	---------------	---

I hereby appoint the following attorneys to prosecute the application, to file a corresponding international application, to prosecute and transact all business in the Patent and Trademark Office connected therewith:

Customer No. 20575

<u>Attorney Name</u>	<u>Registration No.</u>
Jerome S. Marger	26,480
Alexander C. Johnson, Jr.	29,396
Alan T. McCollom	28,881
James G. Stewart	32,496
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James E. Harris	40,013
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Ariel Rogson	43,054
Craig R. Rogers	43,888

Direct all telephone calls to at (503) 222-3613 and send all correspondence to:

Stephen S. Ford
MARGER JOHNSON & MCCOLLOM, P.C.
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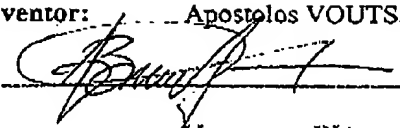
I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

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Full name of first inventor: Apostolos VOUTSAS

Inventor's signature: 8/28/01
(Date)

Residence: Vancouver WA

Citizenship: Greece

Post Office address: 10909 SE 18th Street
Vancouver WA, 98664

Full name of second inventor: Yukihiro NAKATA

Inventor's signature: _____

(Date)

Residence: Nara City, Japan

Citizenship: Japan

Post Office address: 5-9-5, Suzaku
Nara City, Nara, 631-0806, Japan

2001 08/24 FRI 10:28 FAX 045 866 6405 (株)液晶先端技術開発センター

006/006

Full name of first inventor: Apostolos VOUTSAS**Inventor's signature:** _____

(Date)

Residence: Vancouver WA**Citizenship:** Greece**Post Office address:** 10909 SE 18th Street
Vancouver WA, 98664**Full name of second inventor:** Yukihiro NAKATA**Inventor's signature:**  _____Aug. 24th, 2001
(Date)**Residence:** Nara-City, Nara, Japan**Citizenship:** Japan**Post Office address:** 5-9-5, Suzaku
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**UNITED STATES DEPARTMENT OF COMMERCE
Patent and Trademark Office**ASSISTANT SECRETARY AND COMMISSIONER
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NOVEMBER 13, 2001

PTAS

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RECORDATION DATE: 08/31/2001

REEL/FRAME: 012147/0557
NUMBER OF PAGES: 5

BRIEF: ASSIGNMENT OF ASSIGNOR'S INTEREST (SEE DOCUMENT FOR DETAILS).

ASSIGNOR:
VOUTSAS, APOSTOLOS

DOC DATE: 08/28/2001

ASSIGNOR:
NAKATA, YUKIHIKO

DOC DATE: 08/27/2001

ASSIGNEE:
SHARP LABORATORIES OF AMERICA,
INC.
5750 N. W. PACIFIC RIM BOULEVARD
CAMAS, WASHINGTON 98607SERIAL NUMBER: 09945063
PATENT NUMBER:FILING DATE: 08/31/2001
ISSUE DATE:ANTIONE ROYALL, EXAMINER
ASSIGNMENT DIVISION
OFFICE OF PUBLIC RECORDS

09-14-2001



101843645

PATENTS ONLY
Attorney's Do. No. 8371-129

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re patent application of: Apostolos VOUTSAS and Yukihiro NAKATA

Serial No.: (filed herewith)

Filed: (filed herewith)

For: **METHOD OF FORMING MULTI-LAYERS FOR A THIN FILM TRANSISTOR (TFT) AND THE DEVICE FORMED THEREBY**

BOX ASSIGNMENTS

Commissioner of Patents
and Trademarks
Washington, DC 20231

Please record the attached original document or copy thereof and return the recorded instrument to the undersigned.

- 09/945063
1. Name of parties conveying an interest: Apostolos VOUTSAS and Yukihiro NAKATA
 2. Name and address of party receiving an interest: Sharp Laboratories of America, Inc.
5750 N.W. Pacific Rim Boulevard
Camas, Washington 98607
 3. Description of the interest conveyed:

☒ Assignment ☐ Change of Name ☐ Security Agreement ☐ Merger
Other:

Date of execution of attached document: Apostolos VOUTSAS - 8/28/2001
Yukihiro NAKATA - 8/27/2001

4. Application number(s) or patent number(s). Additional sheet attached? Yes ☐ No ☐

If this document is being filed together with a new application, the execution date of the application is:

Apostolos VOUTSAS - 8/24/2001
Yukihiro NAKATA - 8/28/2001

A. Patent Application No.

B. Patent No.

5. Name and address of party to whom correspondence concerning document should be mailed:


James G. Stewart
MARGER JOHNSON & McCOLLOM, P.C.
1030 S.W. Morrison Street
Portland, Oregon 97205
Telephone: (503) 222-3613

6. Number of applications and patents involved: one
7. Enclosed is PTO Form 2038 authorizing credit card payment for the sum of \$974 which includes the \$40.00 assignment recordal fee.
8. Any deficiency or overpayment should be charged or credited to deposit account number 13-1703.
9. To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.

Dated: August 31, 2001

Respectfully submitted,

MARGER JOHNSON & McCOLLOM, P.C.



James G. Stewart
Registration No. 32,496

Total number of pages comprising
cover sheet and attached assignment: 4

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PATENT APPLICATION
Attorney Do. No. 8371-129

ASSIGNMENT

Assignor: Apostolos VOUTSAS
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Address: 5-9-5, Suzaku
Nara City, Nara, 631-0806, Japan
Assignee: Sharp Laboratories of America, Inc.
Address: 5750 N.W. Pacific Rim Boulevard
Camas, Washington 98607

Title of Invention: METHOD OF FORMING MULTI-LAYERS FOR A THIN
FILM TRANSISTOR (TFT) AND THE DEVICE FORMED
THEREBY

U.S. Patent Application:

Application Serial No.: (filed herewith)
Filing Date: (filed herewith)

For good and valuable consideration, the receipt of which is hereby acknowledged, the above-named Assignor hereby sells, assigns and transfers to Assignee, the full and exclusive right, title and interest in and to the above-identified invention, patent application and patent rights throughout the world, including foreign patent priority rights; said invention, application and letters patent in this or any foreign country, and all divisions, continuations, reissues and extensions thereof, to be held and enjoyed by Assignee, for its own use and benefit, and for its successors and assigns to the full end of the term for which letters patent may be granted in this or any foreign country, as fully and entirely as the same would have been held by Assignor had this assignment and sale not been made, and covenant that Assignor has full right so to do, and agree that Assignor will communicate to Assignee, or its successors and assigns, any facts known to Assignor respecting said invention, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuing and

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reissue applications, make all rightful oaths, and do everything possible to aid Assignee, its successors and assigns to obtain and enforce proper patent protection for said invention in this or any foreign country.

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Executed at _____, Washington, this 28 day of August, 2001.


Apostolos Voultsas, Assignor

Executed at _____, Washington, this _____ day of _____, 2001.

Yukihiko Nakata, Assignor

2001 08/27 MON 09:14 FAX 045 866 6405 株式会社液晶先端技術開発センター

003/003

applications, make all rightful oaths, and do everything possible to aid Assignee, its successors and assigns to obtain and enforce proper patent protection for said invention in this or any foreign country.

In the event that the patent application filing date or serial number is not known at the time this document is executed, Assignor hereby grants permission to the attorneys of record in the patent application to fill in the filing date and/or serial number above, and to record this assignment after such information is added.

Executed at _____, Washington, this _____ day of _____, 2001.

Apostolos Voutsas, Assignor

Executed at Yokohama, Japan, this 27th day of August, 2001.


Yukihiro Nakata, Assignor

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